POWER OF ATTORNEY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Dai et al. Confirmation No.: 3177

Serial No.: 10/591,800; U.S. national stage of Art Unit: To be assigned

PCT/US05/07894

Filed: March 7, 2005 Examiner: To be assigned

For: CLASSIFICATION OF BREAST CANCER Attorney Docket No.: 9301-251-999

PATIENTS USING A COMBINATION OF CLINICAL CRITERIA AND INFORMATIVE

GENESETS

POWER OF ATTORNEY BY ASSIGNEE AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71 WITH STATEMENT UNDER 37 C.F.R. 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

The undersigned co-assignee of the entire interest in the above-identified subject application hereby appoints Practitioners of Jones Day associated with Customer Number 20583, which mailing address is Jones Day, 222 East 41st Street, New York, New York 10017, as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71.

Please direct all correspondence for this application to Customer no. 20583.

I am th	e:
	Applicant/Inventor
\boxtimes	Co-assignee with The Netherlands Cancer Institute (NKI) of the entire interest.
	See 37 CFR 3.71.
	(Statement under 37 CFR 3.73(b) is applicable)
	Statement Under 37 C.F.R. 3.73(b)
Rosetta	a Inpharmatics LLC states that it is:
	the assignee of the entire right, title, and interest; or
\boxtimes	an assignee of less than the entire right, title and interest.
	The above-referenced application is co-owned with The Netherlands Cancer Institute
(NKI), an instit	tution having a business address at Plesmanlaan 121, 1066 CX Amsterdam, The
Netherlands.	

in the patent application/patent identified above by virtue of either:

An assignment from Hongyue Dai, John Lamb, Roland Stoughton, Stephen H. Friend and Yudong He of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office on at Reel, Frame, or for which a copy thereof is attached.

OR			
	A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:		
		To: The document was recorded in the United States Patent and Trademark Office on at Reel , Frame , or for which a copy thereof is attached.	
	٠	 From: To: The document was recorded in the United States Patent and Trademark Office on at Reel , Frame , or for which a copy thereof is attached. 	
		3. From: To: The document was recorded in the United States Patent and Trademark Office on at Reel , Frame , or for which a copy thereof is attached.	
		Additional documents in the chain of title are listed on a supplemental sheet.	
		Copies of assignments or other documents in the chain of title are attached. [Note: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]	
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.			
ASSIGNEE: Rosetta Inpharmatics LLC			
Date:	. <u>0</u>	2 July 2007 Signature: Elan M. fosbols	
		Typed Name: Edward M. Yoshida	
		Position/Title: Managing Counsel	

State of processing (10)	
State of Wholingthe) County of King SS.:	
on Tuly 2 2007 before me Mys	y 1 BC6 S. Notary Public, personally appeared Hongyue Dai
the within instrument and acknowledged to me that he/she/they his/her/their signature(s) on the instrument the person(s), or the entity	of satisfactory evidence to be the person(s) whose name(s) is subscribed to executed the same in his/her/their authorized capacity(ies), and that by upon behalf of which the person(s) acted executed the instrument. Notary Public
WITNESS my hand and official seal	State of Washington CHERYL J. BRASS MY COMMISSION EXPIRES Sept. 28, 2007
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On	of satisfactory evidence to be the person(s) whose name(s) is subscribed to executed the same in his/her/their authorized capacity(ies), and that by whose health of the control of the co
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On	, Notary Public, personally appeared Roland on the basis of satisfactory evidence to be the person(s) whose name(s) is /she/they executed the same in his/her/their authorized capacity(ies), and that native upon behalf of which the person(s) acted, executed the instrument.
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Page 2 of 2

NY1-3987251v1

ASSIGNMENT

WHEREAS, WE, Hongyue Dai, citizen of the People's Republic of China, residing at 14714 77th Place N.E., Kenmore, Washington 98028; John Lamb, citizen of the United States, residing at 1216 N. 172th Street, Shoreline, Washington 98133; Roland Stoughton, citizen of the United States, residing at 5919 Mildred Street, Apt. D, San Diego, California 92110; Stephen H. Friend, citizen of the United States, residing at 101 W. Mermaid Lane, Philadelphia, Pennsylvania 19118; and Yudong He, citizen of the United States, residing at 11410 NE 124th Street, #148, Kirkland, Washington 98034; ASSIGNORS, are co-inventors with Laura J. Van't Veer of the invention in CLASSIFICATION OF BREAST CANCER PATIENTS USING A COMBINATION OF CLINICAL CRITERIA AND INFORMATIVE GENESETS for which we have executed an application for a Patent of the United States

- which was filed on March 7, 2005, Application No. 10/591,800; U.S. National Stage of PCT/US05/07894

and WHEREAS, ROSETTA INPHARMATICS LLC, a limited liability company organized and existing under the laws of the State of Delaware, and having an office for the transaction of business at 401 Terry Avenue North, Seattle, Washington 98109, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date		, 2007	Hongyue Dai .	L.S
Date		, 2007	John Lamb	L.S
Date	May 24	, 2007	Roland Stoughton	L.S
Date		, 2007	Stephen H. Friend	L.S
Date		, 2007	Yudong He	L.S

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On		Notary Public, personally appeared Hongyue Dai
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State of CAUFOENIA)	
County of SAN DIEGO) SS.:	
County of JAN DIEGO)	
on May	24 2007 before me.	ANGELIKA BELL Notary Public, personally appeared Roland
by his/her/their signature(s)	on the instrument the person(s),	or the entity upon behalf of which the person(s) acted, executed the instrument.
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lender	Chesen_	Commission # 1469391
		Notary Public - California
,		San Diego County
See a F	\	My Comm. Explies Feb 10, 2008
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-		No Dublic personally appeared Stephen H
On	2007, before me,	Notary Public, personally appeared Stephen H. the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to
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		Page 2 of 2
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ASSIGNMENT

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IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date		2007	Hongyue Dai	L.S.
Date		2007	John Lamb	L.S.
Date		2007	Roland Stoughton	L.S.
Date	5 / 23	2007	Stephen H. Friend	L.S.
Date		2007	Yudong He	L.S.

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	Page 2 of 2
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AND MICHELLAND TO THE RELATIONSHIP AND THE PROPERTY OF THE PRO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Dai et al. Confirmation No.: 3177

Serial No.: 10/591,800; U.S. national stage of Art Unit: To be assigned

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PATIENTS USING A COMBINATION OF CLINICAL CRITERIA AND INFORMATIVE

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Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

The undersigned co-assignee of the entire interest in the above-identified subject application hereby appoints Practitioners of Jones Day associated with Customer Number 20583, which mailing address is Jones Day, 222 East 41st Street, New York, New York 10017, as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71.

Please direct all correspondence for this application to Customer no. 20583.

I am	the:
	Applicant/Inventor
\boxtimes	Co-assignee with Rosetta Inpharmatics LLC of the entire interest.
	See 37 CFR 3.71.
	(Statement under 37 CFR 3.73(b) is applicable)

Statement Under 37 C.F.R. 3.73(b)

The Netherlands Cancer Institute (NKI) states that it is:

the assignee of the entire right, title, and interest; or
an assignee of less than the entire right, title and interest.
The above-referenced application is co-owned with Rosetta Inpharmatics LLC, a limited liability company having an office for the transaction of business at 401 Terry Avenue North, Seattle, Washington 98109.

in the patent application/patent identified above by virtue of either:

An assignment from Laura J. Van't Veer, of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office on at Reel , Frame , or for which a copy thereof is attached.

OR

	A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
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The	undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
	ASSIGNEE: The Netherlands Cancer Institute (NKI)
Date:	28/6/07 Signature: Typed Name: Prof. Berns Position/Title: Research Director NKI
	••

ASSIGNMENT

WHEREAS, I, LAURA J. VAN'T VEER, citizen of The Netherlands, residing at Brouwersgracht 192-G, 1013 HC Amsterdam, The Netherlands; ASSIGNOR, am a co-inventor with Hongyue Dai, John Lamb, Roland Stoughton, Stephen H. Friend and Yudong He, of the invention in CLASSIFICATION OF BREAST CANCER PATIENTS USING A COMBINATION OF CLINICAL CRITERIA AND INFORMATIVE GENESETS for which we have filed an application for a Patent of the United States

- which is identified by Jones Day docket no. 9301-251-999
- which was filed on March 7, 2005, Application No. 10/591,800; U.S. National Stage of PCT/US05/07894

and WHEREAS, The Netherlands Cancer Institute, an institution organized and existing under the laws of the country of The Netherlands and having a business address at Plesmanlaan 121, 1066 CX Amsterdam, The Netherlands, ASSIGNEE, is desirous of obtaining my entire right, title

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs such applications and the right to claim for the same the priority rights derived from said United States, together with the right to file of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

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WITNESSED:

By: In Michely

Date: 70427, 2007